Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 20 Sep 2023 until 23:59 on Thursday 21 Sep 2023

Forecast Issued on Tuesday 19 Sep 2023 at 16:17 by Met Office Aberdeen

Confidence: Low for timing of rain clearance on Wednesday morning. Otherwise high for changeable and showery weather for the rest of this week. High for a drier day on Saturday.

Headline for Wednesday 20 Sep 2023: Very windy with scattered showers

Mountain weather hazards on Wednesday 20 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Cloudy	Heavy rain showers	Heavy rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
>95%	>95%	50%	30%	30%	40%	40%	30%

Forecast for Wednesday 20 Sep 2023

Weather: Outbreaks of rain, occasionally heavy, will clear away by mid-morning. Then the day will see bright intervals and a few passing showers. Showers will be most frequent and occasionally heavy in the afternoon and evening with a chance of thunder.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Poor in extensive low cloud down to 500 to 700 metres at first, this lifting and breaking to patches down to 800 metres by mid-morning with much improved visibility. Some patchy cloud around 900 metres in the afternoon but many summits free of cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 20 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	27/33 SE	31/38 S	35/43 S	31/40 S	39/52 S	49/64 SW	46/61 SW	45/59 SW	44/58 SW
900	24/30 SE	29/35 S	33/41 S	30/38 S	38/50 S	47/62 SW	44/59 SW	42/57 SW	41/56 SW
600	19/25 SE	18/25 S	22/31 S	21/29 S	27/39 S	34/49 SW	31/46 SW	29/44 SW	28/43 SW
300	4/19 E	4/20 S	8/29 S	8/27 S	12/38 S	16/48 SW	14/44 SW	13/42 SW	13/41 SW
Glen	13/21 E	10/23 S	11/26 S	13/27 S	17/35 S	22/43 SW	19/39 SW	19/38 SW	17/36 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-0	8/3	8/3	7/2	6/0	5/-2	4/-4	3/-5	3/-5
900	6/1	8/4	9/4	8/3	7/1	6/-1	4/-3	4/-3	4/-4
600	8/4	10/7	11/7	10/7	9/5	8/3	7/1	6/1	6/1
300	8/7	10/10	12/11	12/11	12/10	10/7	9/6	9/6	8/6
Glen	11/9	14/12	14/13	15/12	14/11	13/9	12/8	11/8	11/8
Freezing Level*	2600m	2600m	2400m	2200m	2000m	1800m	1600m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gales, or even storm force summit winds across the highest tops of the southern Cairngorms, will lead slow progress and a risk of being blown over. Drenching conditions will also develop in any rain along with notable wind chill.

Forecast for Thursday 21 Sep 2023

Weather: After a bright start in the south there will be a fair amount of cloud through the day with showers or occasionally longer spells of rain. Very windy on the summits with notable wind chill.

Maximum wind: Southwesterly winds average speeds of 30 mph with gusts to 40 mph

Chance of cloud-free hill tops above 800m: 50%, best chance in the south first thing in the morning

Low cloud and visibility: Poor in areas of cloud down to 700 to 900 metres through the day, this most persistent across the west of the area

Temperature: **Glens:** Plus 6 rising to 16 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.